



IMO

E

SUB-COMMITTEE ON SAFETY OF
NAVIGATION
45th session
Agenda item 5

NAV 45/5/8
25 June 1999
Original: ENGLISH

REVISION OF SOLAS CHAPTER V**Carriage requirements for automatic tracking aid (ATA)****Note by Comité International Radio Maritime (CIRM)****SUMMARY**

<i>Executive summary:</i>	To propose an amendment to the draft SOLAS chapter V to correct an apparent anomaly and to clarify requirements for automatic tracking aid (ATA)
<i>Action to be taken:</i>	Paragraph 5
<i>Related documents:</i>	NAV 45/5 (annex) and resolution MSC.64(67), Annex 4

1 As currently drafted, regulation 20, paragraph 1.8.1 requires a second radar, but there is no requirement for a second automatic tracking aid (ATA). This appears to have been the unintentional consequence of the incorporation of several related but differing proposals.

2 The effectiveness of the second radar would of course be greatly limited, and workload increased, if there were no associated automatic tracking facilities. In fact, paragraph 7.3 of the Performance Standard (resolution MSC.64(67), annex 4) includes the statement: "The second radar when fitted should be fitted with at least an 'Auto Tracking Aid'".

3 The industry has been working on this basis since the Performance Standard was adopted in December 1996. However, to be fully effective, this requirement should also be reflected in the carriage requirements of SOLAS chapter V.

4 It is therefore strongly recommended that the draft regulation should be amended to add the requirement for a second automatic tracking aid, or other means.

For reasons of economy, this document is printed in a limited number. Delegates are kindly asked to bring their copies to meetings and not to request additional copies.

Action requested of the Sub-Committee

5 The Sub-Committee is invited to amend draft regulation 20, paragraph 1.8 by adding a new subparagraph, after 1.8.1, as follows, and renumbering 1.8.2 to 1.8.3:

"2 a second automatic tracking aid, or other means to plot automatically the range and bearing of other targets to determine collision risk, which are functionally independent of that means used for 1.6.5; and"
